

NextGen Metroplex – Phoenix

The FAA's Phoenix Metroplex project has been paused before completion of the design process. Some of the airports in the focus area include: Phoenix-Mesa Gateway (IWA) and Phoenix Sky Harbor International (PHX). The information below may also include data from nearby airports outside of the Phoenix Metroplex (please see the [Reference Guide](#) for additional information).

All results are reported by Fiscal Year (FY), October 1 — September 30.

Projected Annual Benefits

Source: FAA — Phoenix Metroplex Study Team

\$3.9 Million

Value of Fuel Savings

1.4 Million Gallons

Fuel Savings

11.6 Thousand Metric Tons

Carbon Savings

These are annual benefits expected to accrue upon completion of the NextGen near-term procedural improvements implemented by the FAA's Metroplex program. They are based on the FAA's preliminary assessment of proposed airspace improvements compared to operations in a year before any improvements were made. The value of the projected fuel savings is based on a \$2.85 per gallon rate. The data estimates are current as of July 2015.

Phoenix Average Daily Metroplex Traffic (FY09–FY16)

Source: Operational Network (OPSNET)

Average Daily Metroplex Traffic (FY09–FY16)

FY	Commercial Air Carrier	General Aviation	Military	Total Operations
2009	1,220	534	23	1,777
2010	1,198	495	24	1,718
2011	1,246	480	25	1,752
2012	1,228	438	29	1,695
2013	1,190	450	26	1,665
2014	1,199	570	28	1,796

2015	1,238	519	29	1,786
2016	1,262	568	23	1,853

Average Daily Scheduled Flights (FY09–FY16)

Source: Bureau of Transportation Statistics (BTS)/Air Carrier Statistics Database

Average Daily Scheduled Flights (FY09–FY16)

FY	2009	2010	2011	2012	2013	2014	2015	2016
Scheduled Flights	1,108	1,079	1,119	1,100	976	1,049	1,039	1,044

Phoenix Metroplex Airports

IWA

Phoenix-Mesa Gateway Airport

PHX

Phoenix Sky Harbor International Airport

For a more detailed list of airports considered in this project, please see the following site: <http://metroplexenvironmental.com/oapm.html>